

Attorney's Docket No.: \_\_\_\_\_

## DECLARATION, POWER OF ATTORNEY AND PETITION

I (We), the undersigned inventor(s), hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, I (We) believe that I am (we are) the original, first, and joint (sole) inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled BONE AND/OR JOINT DISEASE-ASSOCIATED GENES \_\_\_\_\_

the specification of which

- is attached hereto.
- was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_  
and amended on \_\_\_\_\_
- was filed as PCT international application  
Number PCT/JP2004/015879  
on October 20, 2004  
and was amended under PCT Article 19  
on \_\_\_\_\_ (if applicable).

I (We) hereby state that I (We) have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above; that I (We) do not know and do not believe that this invention was ever known or used before my invention or discovery thereof, or patented or described in any printed publication in any country before my invention or discovery thereof, or more than one year prior to this application, or in public use or on sale in the United States for more than one year prior to this application; that this invention or discovery has not been patented or made the subject of an inventor's certificate in any country foreign to the United States on an application filed by me or my legal representatives or assigns more than twelve months before this application.

I (We) acknowledge the duty to disclose information known to be material to the patentability of this application as defined in Section 1.56 of Title 37 Code of Federal Regulations.

I (We) hereby claim foreign priority benefits under Section 119(a)-(d) of Title 35 United States Code, of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing date	Priority claimed
<u>2003-359172</u>	<u>Japan</u>	<u>October 20, 2003</u>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Section 119(e) of Title 35 United States Code, of any United States application(s) listed below.

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

I (We) hereby claim the benefit under Section 120 of Title 35 United States Code, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Section 112 of Title 35 United States Code, I (We) acknowledge the duty to disclose material information as defined in Section 1.56(a) of Title 37 Code of Federal Regulations, which occurred between the filing date of the prior application and national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (pending,
		patented,
		abandoned)

And I (We) hereby appoint: SUGHRUE MION, PLLC, CUSTOMER NUMBER 23373

I(We) hereby request that all correspondence regarding this application be sent to the firm of SUGHRUE MION, PLLC whose Post office address is: 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 U.S.A.

I (We) declare further that all statements made herein of my (our) knowledge are true and that all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Toshihisa KOMORI

NAME OF FIRST INVENTOR

Josh K.

Signature of Inventor

April 6, 2006

Date

Residence: Nagasaki, Japan

Citizen of: Japan

Post Office Address:

53-131-5-23, Minego,

Nagayo-cho, Nishisonogi-gun,

Nagasaki 851-2125 Japan

Naoko KANATANI

NAME OF SECOND INVENTOR

Naoko Kanatani

Signature of Inventor

April 6, 2006

Date

Residence: Nagasaki, Japan

Citizen of: Japan

Post Office Address: Kasa-kurione 201,  
5-23, Okamachi, Nagasaki-shi  
Nagasaki 852-8115 Japan

Carolina Andrea YOSHIDA

NAME OF THIRD INVENTOR

D.Ynlook

Signature of Inventor

April 6, 2006

Residence: Nagasaki, Japan

Citizen of: Argentina

Post Office Address: 12-1-102, Nishimachi, Nagasaki-shi,  
Nagasaki 852-8043 Japan

Akira ZANMA

NAME OF FOURTH INVENTOR

Akira Zanma

Signature of Inventor

April 6, 2006

Date

Residence: Tokyo, Japan

Citizen of: Japan

Post Office Address: c/o Tokyo Research Center,  
Teijin Pharma Limited,  
3-2, Asahigaoka 4-chome, Hino-shi,  
Tokyo 191-0065 Japan

Shinji KOBAYASHI

NAME OF FIFTH INVENTOR

Shinji Kobayashi

Signature of Inventor

April 6, 2006

Date

Residence: Tokyo, Japan

Citizen of: Japan

Post Office Address: \_\_\_\_\_

c/o Tokyo Research Center,

Teijin Pharma Limited,

3-2, Asahigaoka 4-chome, Hino-shi,

Tokyo 191-0065 Japan

Kei YAMANA

NAME OF SIXTH INVENTOR

Kei Yamana

Signature of Inventor

April 6, 2006

Date

Residence: Tokyo, Japan

Citizen of: Japan

Post Office Address: \_\_\_\_\_

c/o Tokyo Research Center,

Teijin Pharma Limited,

3-2, Asahigaoka 4-chome, Hino-shi,

Tokyo 191-0065 Japan